

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for July 24 - 30, 2006 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river				Diversions to New York City water supply				Average June 1, 2006 to date
	Pepacton		Cannonsville		Neversink		Pepacton	Cannonsville	
	release begin 1200	release end 2400	spill begin 0800	release begin 1500	beginning 0800	beginning 0800	beginning 0800	beginning 0800	
July 24	110	132	69	50	495	0	100	403	
25	115	163	68	67	495	0	97	407	
26	125	200	51	70	407	0	28	407	
27	124	200	41	68	495	0	132	411	
28	105	200	79	60	495	0	140	415	
29	83	200	161	60	495	0	99	418	
30	65	200	219	61	495	0	95	421	

Pepacton Reservoir (P):	Available storage July 31, 2006 (0800) Spillway crest elevation 1,280.00 ft.	134.426 billion gals. 95.9 % (elev. 1,276.84 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage July 31, 2006 (0800) Spillway crest elevation 1,150.00 ft.	96.719 billion gals. 101.1 % (elev. 1,150.63 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage July 31, 2006 (0800) Spillway crest elevation 1,440.00 ft.	31.639 billion gals. 90.5 % (elev. 1,433.13 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage July 31, 2006 (0800) Combined capacity at spillway level.	262.784 billion gals. 97.0 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage July 30, 2006 (2400) Spillway crest elevation 1,190.00 ft.	21.765 billion gals. 61.4 % (elev. 1,182.6 ft.) 35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³		Precipitation	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily Cumul.	Daily	Cumul.	(inches)
July 24	0	170	317	42	15	0	2,696	3,240	0 0	0 0	0 0	2.55
25	0	105	159	67	511	92	2,246	3,180	0 0	0 0	0 0	2.55
26	0	162	204	77	643	160	1,844	3,090	0 0	0 0	0 0	2.55
27	0	170	252	104	517	152	1,685	2,880	0 0	0 .01	.01	2.56
28	0	178	309	108	453	181	1,681	2,910	0 0	0 .13	.13	2.69
29	0	193	309	105	568	35	1,670	2,880	0 0	0 .44	.44	3.13
30	281	192	309	93	150	0	1,796	2,540	281 281	.03	.03	3.16

1. Release directed to maintain a flow at Montague of 1,800 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir and spill from Cannonsville Reservoir.

3. The excess-release quantity for the seasonal period beginning June 15, 2006 is 11,418 cfs-days. Unless banked or release suspended by the Decree Parties, 5,718 cfs-days are to be released to the lower basin. A total of 5,700 cfs-days are to be used for an upper basin habitat protection bank per DRBC Docket No. D-77-20 CP, Revision 7.

Diversion by New Jersey through the Delaware and Raritan Canal July 24 - 30, 2006 averaged 99.3 mgd. The average diversion for the 30-day period ending July 30, 2006 was 98.8 mgd and the maximum diversion during the period was 103 mg on July 4, 2006.